

**CERTIFICATION AND VERIFICATION**  
**MANAGEMENT SYSTEM AND METHOD FOR A**  
**WEB INSPECTION APPARATUS**

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**ABSTRACT**

A certification system and method for inspecting of a roll of web material  
10 through a web inspection system which includes the inspection of the roll of  
web material to determine the number, type and location of one or more  
detectable flaws along the web material. This data "object" representation  
of the roll map is recorded, and then compared to predetermined product  
set-up parameters and machine vision hardware integrity data to determine  
15 the accuracy of the web inspection. The generated "certification" assures  
with a substantial degree of precision that the machine vision hardware is  
calibrated and operating correctly, and that the correct system setup  
parameters for the particular web product being inspected are being applied.